

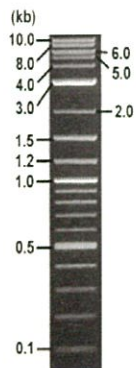


RIKEN DNA BANK

clone name : CSIV-CMV-mc-Myc-IRES2-Venus

- Clone ID : RDB \_ 12953
- Lot : 12953 \_ A8Hr
- DNA Concentration : 25 nanogram/microliter
- Volume : 40 microliter
- Form : DNA solution in TE buffer
- Host : NEB stable
- Culture : LB medium
- Antibiotics : 100 microgram/ml Ampicillin
- Purification : QIAGEN QIAprep Spin Miniprep kit
- Digestion by restriction enzyme

2-Log DNA Ladder  
(NEB#N3200L),  
250 ng/well



Electrophoresis : 200 nanogram DNA per lane ; 1% agarose gel , 1 x TAE Buffer

Restriction enzyme	Expected size of fragment
<u>BamHI</u>	<u>11.1</u> kbp
<u>EcoRV</u>	<u>7.6, 3.4</u> kbp
<u>NotI</u>	<u>9.7, 1.4</u> kbp
_____	_____ kbp
_____	_____ kbp

● Confirmation of the insertion sequence

Sequence name	Primer name	Sequence name	Primer name
Sequence - A	CSII-CMV5'	Sequence - E	IRES-F
Sequence - B	Myc-1169F	Sequence - F	SV40pro_F
Sequence - C	HIVgp_R1	Sequence - G	-
Sequence - D	BGH_rev2	Sequence - H	-

APPROVED BY :



S/N G:231 A:319 T:282 C:490 primer name A : CSII-CMV5'

KB: bcp 5'-AGCAGAGCTGGTTAGTGAACCG-3'

KB 1.4.1.8 Cap:20

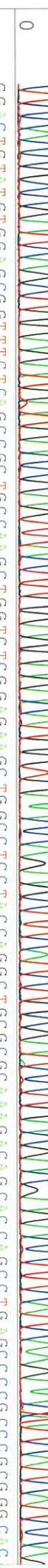
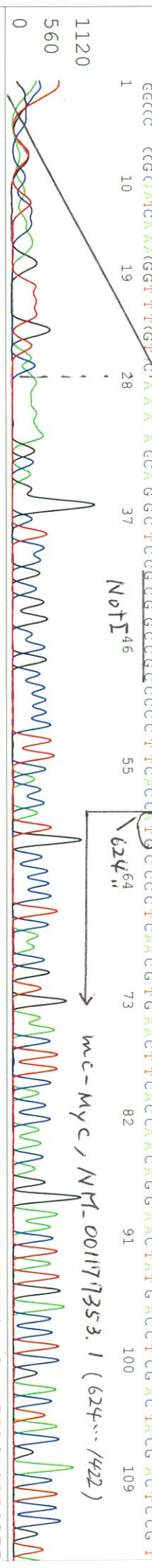
Version 6.0 HISQV Bases: 952

Plate Name: 20180903\_dinabank

NotI

624

wc-myc, NT\_001171353.1 (624.../422)











S/N G:147 A:232 T:339 C:299

12953\_12953\_A8Hr\_HIVgp\_R1

Sep 03,2018 09:16AM, JST

KB.bcp

KB\_3500\_POP7\_BDTV3.mob

Sep 03,2018 10:00AM, JST

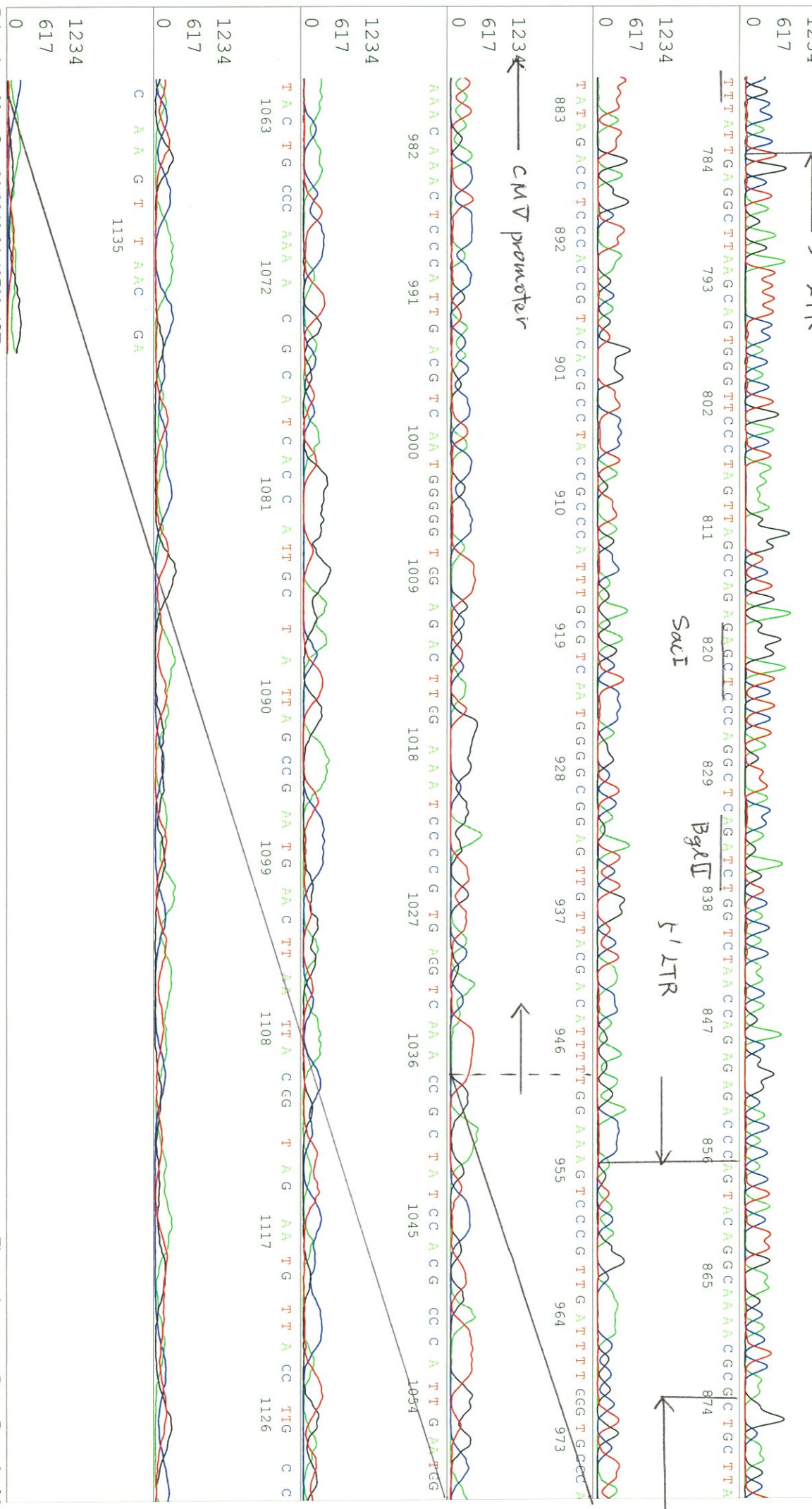
KB 1.4.1.8 Cap:3

Pls 1507 to 13046 Pk1 Loc:1484

Spacing:1.78 Pls/Panel1350

Version 6.0 HISQV Bases: 986

Plate Name: 20180903\_dtabank



S/N G:227 A:288 T:224 C:297

primer name :BGH\_rev2

KB\_3500\_POP7\_BDTV3.mob

Sep 03,2018 09:16AM, JST

KB.bcp

5' TATTAGGAAGGACAGTGGG3'

Pis 1502 to 13011 Pk1 Loc: 1479

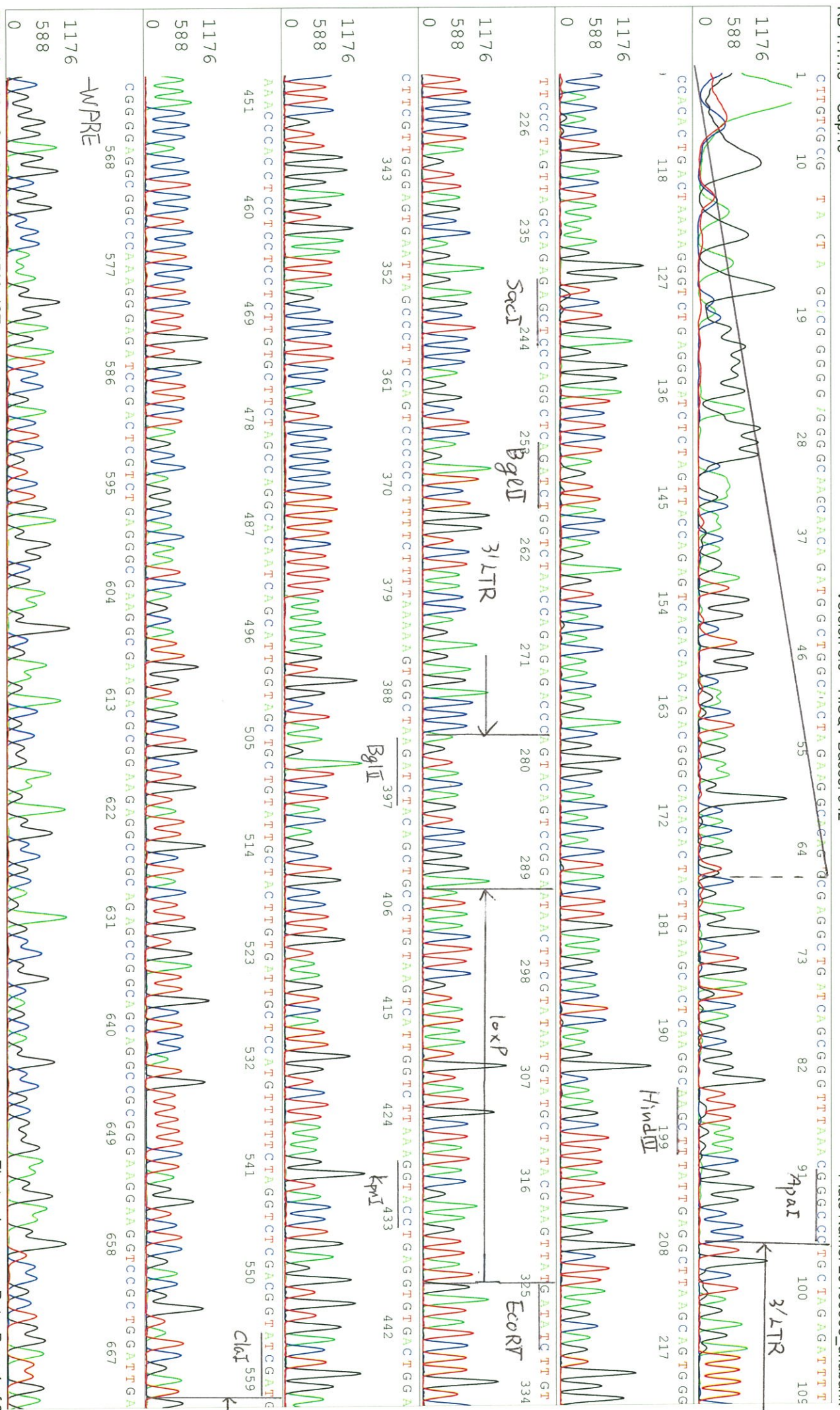
Sep 03,2018 10:00AM, JST

KB 1.4.1.8 Cap:15

Version 6.0 HISQV Bases: 942

Pis/Panel1350

Plate Name: 20180903\_dnanbanc





S/N G:227 A:288 T:224 C:297

12953\_12953\_A8Hr\_BGH\_rev2

Sep 03,2018 09:16AM, JST

KB.bcp

KB\_3500\_POP7\_BDTV3.mob

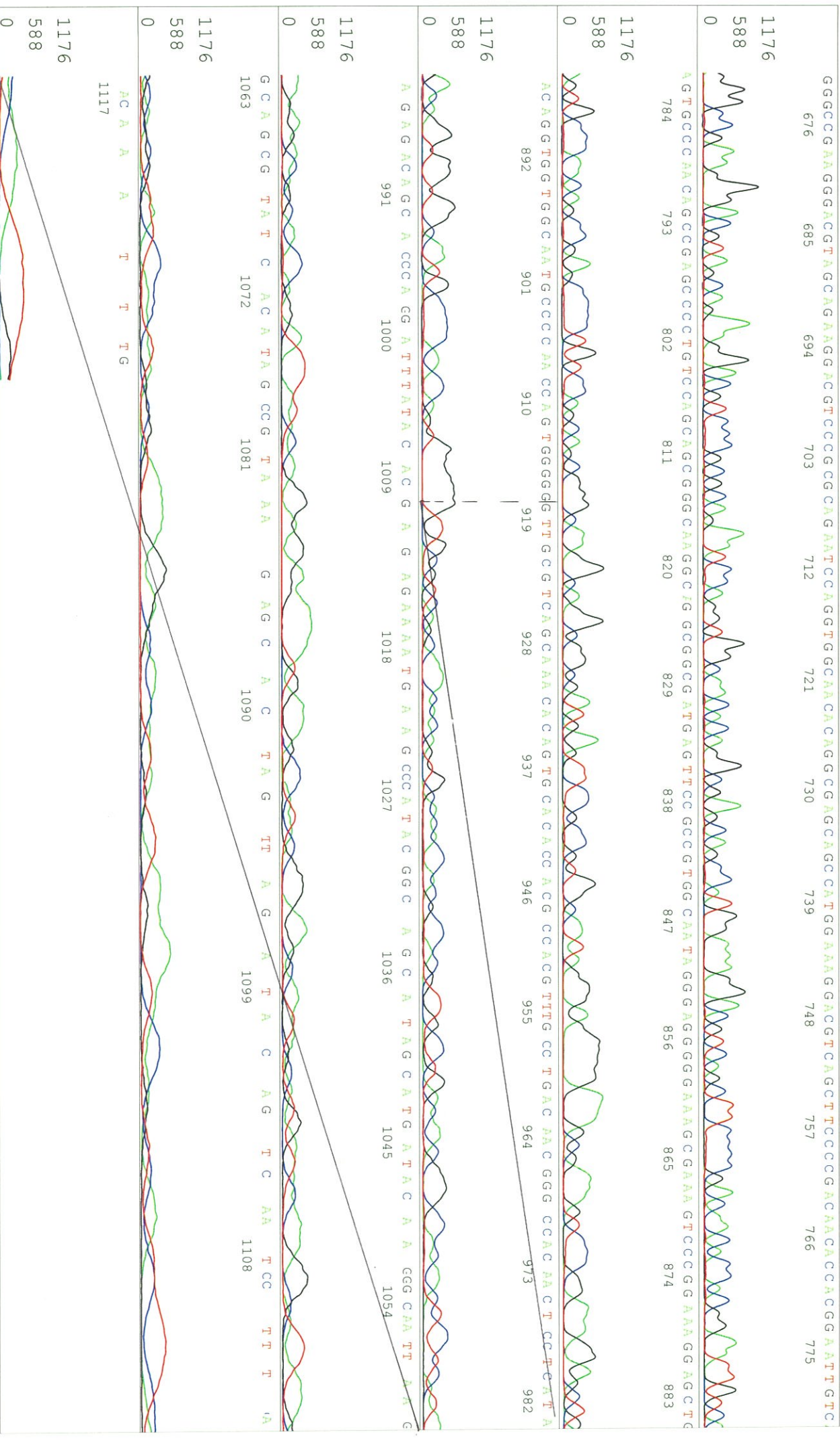
Sep 03,2018 10:00AM, JST

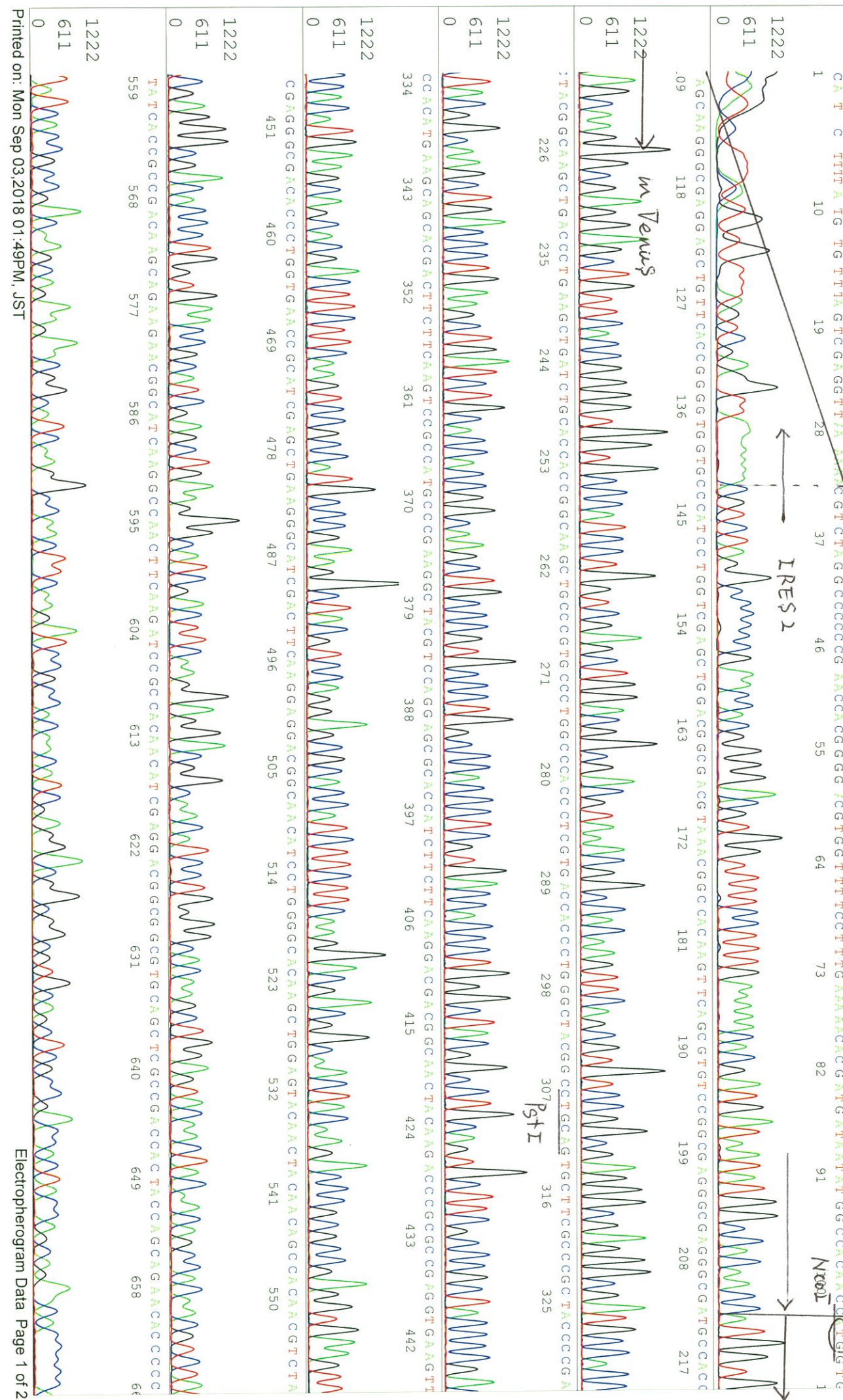
KB 1.4.1.8 Cap:15

Pis 1502 to 13011 Pk1 Loc:1479

Spacing:1.55 Pis/Panel1350

Version 6.0 HISQV Bases: 942 Plate Name: 20180903\_dinabank





S/N G:151 A:231 T:171 C:300

12953\_12953\_A8Hr\_IRES-F

Sep 03,2018 09:16AM, JST

KB.bcp

KB\_3500\_POP7\_BDTV3.mob

Sep 03,2018 10:00AM, JST

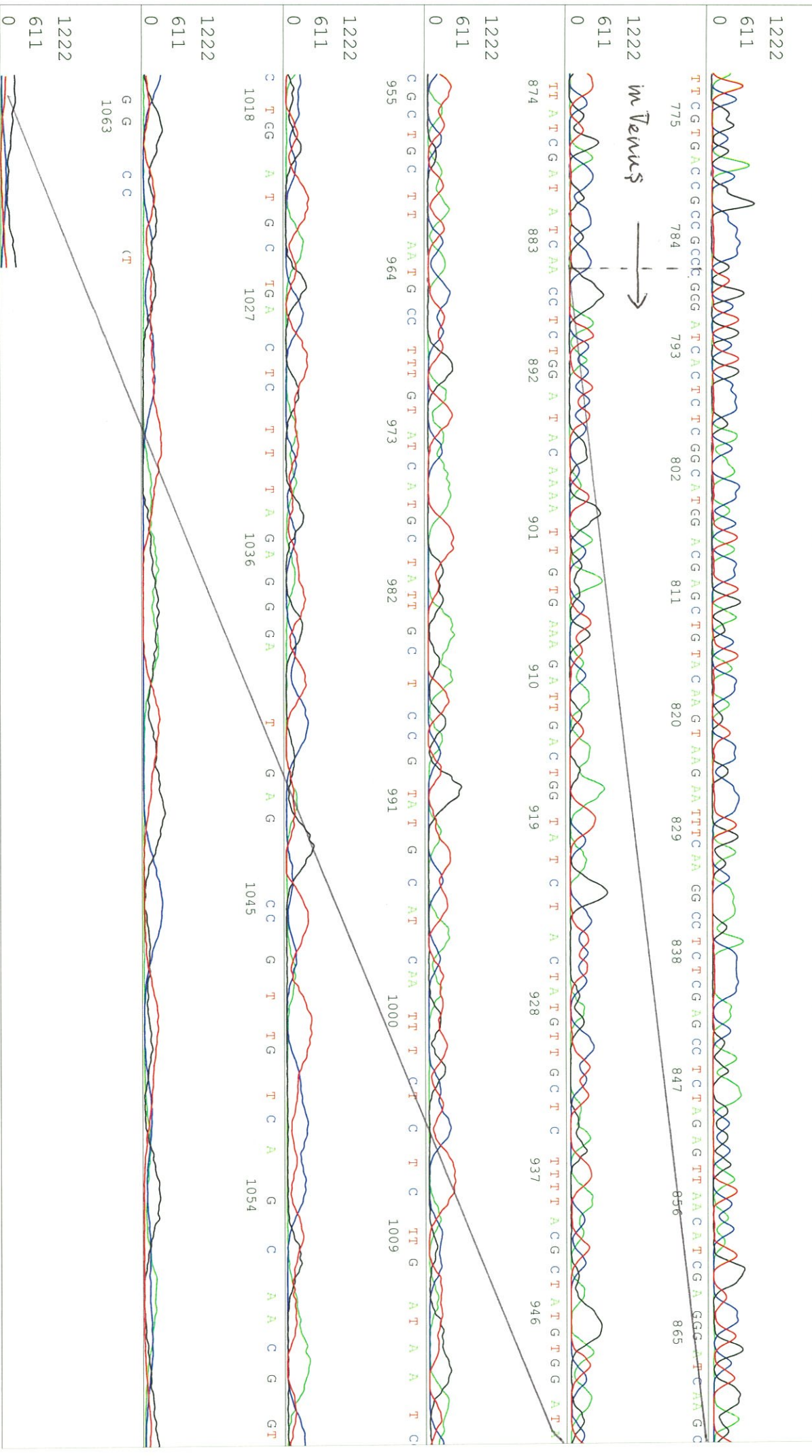
KB 1.4.1.8 Cap:12

Pls 1545 to 12902 Pk1 Loc:1522

Spacing:11.66 Pts/Panel1350

Version 6.0 HISQV Bases: 871

Plate Name: 20180903\_dhbank



primer name : SV40pro\_F  
5' TATTATGACAGAGCCGAGG3'

12953\_12953\_A8Hr\_SV40pro\_F\_F09\_18\_AB124  
12953\_12953\_A8Hr\_SV40pro\_F  
KB\_3500\_POP7\_BDTV3.mob  
Pis 1513 to 12783 Pk1 Loc: 1490  
Version 6.0 HISQV Bases: 922

